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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/643,627
Filing Date	August 19, 2003
First Named Inventor	Sundelin, J. et al.
Art Unit	1636
Examiner Name	Guzo, David
Attorney Docket Number	BI-06

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	--Amendment and Response to Final Office Action (4 pages)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	--Return-receipt postcard
	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Hoxie & Tso LLP		
Signature			
Printed name	Arthur Yang		
Date	February 28, 2007	Reg. No.	45,721

### CERTIFICATE OF TRANSMISSION/MAILING

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Signature	Mail		
Typed or printed name	Michele Konrad	Date	February 28, 2007

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Attorney Docket No. BI-06

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S/N 10/643,627

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Sundelin, J. et al.	)	Examiner:	Guzo, David
		)		
Serial No.:	10/643,627	)	Group Art Unit:	1636
		)		
		)	Confirmation Number	4455
		)		
Filed:	August 19, 2003	)	Attorney Docket:	BI-06
		)		
Title:	RECOMBINANT C140	)		
	RECEPTOR ITS AGONISTS AND	)		
	ANTAGONISTS, AND NUCLEIC	)		
	ACIDS ENCODING THE	)		
	RECEPTOR	)		

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**AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action of December 28, 2006, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks** begin on page 4 of this paper.